

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:48 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 410 Const Calendar Day: 624 Date: 18-Feb-2014 Tuesday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 08:00 am 10:00 pm Break: 05:00 Over Time: 01:00

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: 21-Nov-14 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition clear, cool, rain after midnight.

Working Day ☒ If no, explain:**Diary:**

Dispute

**General Comments**

MEP staff meeting 0830-0900. Mechanical subcontractor coordination meeting 100-1130. Track progress of FWS night work from 2000 on 2/18/2014 to 0400 on 2/19/2014. Misc. MEP paperwork and write diaries.

**CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences**

F.W. SPENCER AND SON, INC

**Labor**

| Trade  | Class | Name            | RT Hrs | OT Hrs | DT Hrs | Total | Remarks | Dispute                  |
|--|-------|-----------------|--------|--------|--------|-------|---------|--------------------------|
| <b>Contractor:</b> F.W. SPENCER AND SON, INC |       |                 |        |        |        |       |         |                          |
| Welder                                       | JNM   | RICHARD KIIKVEE | 8.00   | 0.00   | 0.00   | 8.00  |         | <input type="checkbox"/> |
| Plumber/Pipefitter                           | JNM   | NARCISO BIAGI   | 8.00   | 0.00   | 0.00   | 8.00  |         | <input type="checkbox"/> |
| Plumber/Pipefitter                           | FOR   | TOM COLOMBO     | 8.00   | 0.00   | 0.00   | 8.00  |         | <input type="checkbox"/> |

**Diary:**

Dispute

**Mechanical Piping 001 0-MSI-EFA.187**

The FWS crew, including Josh Johnson spent 4 hours of the shift working on the connection of the SAS 2 1/2" DW and 4" CA lines and the Skyway lines at PP 128 of the south barrier of the WB bridge. This is extra work, as directed in RFI 3451, because the Skyway piping is offset from the SAS piping. The work was performed from a night closure on the #1 lane of the WB bridge.

The second 4 hours, FWS worked on cutting back the 6" CCSF reclaimed water line at PP 128, and grooving the 12" CCSF Water Main in place with a rented grooving machine. This work is to install a victaulic fitting for the water main connection to the Skyway water main per the direction given in RFI 3825.

I inspected the work from 2000 to 2200 on 2-18-2014, and Mahmoud Khandaghidadi for the rest of the shift.

The crew worked from a night closure on the #1 lane of the WB bridge. The crew arrived at Pier 7 at 2000, mobilized for approximately 1.5 hours, then arrived at PP 128 at 2130. The crew worked until 0200 on February 19, then spent approximately 1 hour demobilizing to Pier 7 and stowing their gear. The pipe fitter's union contract gives the crew shift differential pay, and 8 hours of pay for 7 hours of work for working at night.

The crew used a welder (Red D Arc Welder # FWS 23), a 2 KW generator, a rental Hertz Rental Magnum Light tower, a towed porta-potty, and air compressor, and two F150 and one Ford Ranger trucks for this work



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### ***Daily Diary Report by Bid Item***

**Job Name:** 04-0120F4

**Inspector Name:** Feather, Bernard

**Diary #:** 410

**Date:** 18-Feb-2014    **Tuesday**

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The air compressor was idle for 4 hours during the carbon steel pipe work. In addition, a WECH grooving cutting machine was used to groove the ends of the Skyway 12" DIP water main.